



• IEC 874-14 and BS EN61274-1:1997

• Available in Both LC and SC Connectors

• Supplied With Test Results

Product Description

The optical fibre Adapter is used to mate two connectors together, usually mounted in a distribution panel or wall box. In most cases it is the critical part of the system that aligns the ferrule of the connectors keeping the fibres in perfect alignment and minimising losses.

The LC connector and adapter set the standard for small optical fibre interconnects. With its simple to use latched lever locking mechanism preventing accidental disconnection and precision housing for optimum performance. The LC connector was the first widely used Small Form Factor (SFF) connector offering high density Fibre and is rapidly becoming the set available and offers fibre density and performance unheard before now.

The SC has connector and adapter are he most used set for modern day optical fibre systems. With the audible click mechanism and pull proof design this connector a secure interconnect.

Features and Benefits

- SC Simplex and LC Duplex Adaptors supplied in blister pack of 25
- SC Duplex and LC Quads Adaptors supplied in blister of 20

Standards for Adaptors

- IEC874-14 mechanical and optical interoperability
- BS EN61274-1:1997

| Adaptors | |
|----------------|---|
| Standard range | Details |
| SC-SX-SM | Blue Connector supplied in 25's including snap-in dust covers |
| SC-DX-SM | Blue Connector supplied in 20's including snap-in dust covers |
| LC-DX-SM | Blue Connector supplied in 25's including dust covers |
| LC-QUAD-SM | Blue Connector supplied in 20's including dust covers |

| Single Mode Adaptor | SC | LC |
|---------------------|-------|-------|
| Max Insertion loss | 0.1dB | 0.1dB |

| Product Description | Ordering Code | UNS Number |
|---|----------------------|----------------------|
| SC-SC Duplex Single mode, blue standard mounting | FBASMBL-SCSCDX-XX001 | Available on request |
| SC-SC Simplex Single mode, blue standard mounting | FBASMBL-SCSCSX-XX001 | Available on request |
| LC-LC Duplex Single mode, blue standard mounting | FBASMBL-LCLCDX-XX001 | Available on request |
| LC-LC Quad Single mode, blue standard mounting | FBASMBL-LCLCQD-XX001 | Available on request |

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